

CLAIMS

What is claimed is:

1. A method for creating a three-dimensional or an animated device, the method comprising:
 - causing a computer to import a plurality of images to a respective plurality of thumbnail windows;
 - causing the computer to generate a print of a processed image based on the plurality of images; and
 - mounting the print to a lenticular sheet.
2. A method as claimed in claim 1 wherein the lenticular sheet includes an adhesive layer, the mounting step comprising:
 - adhering the print to the adhesive layer.
3. A method as claimed in claim 2 wherein the lenticular sheet includes a backing sheet adhered to the adhesive layer, the mounting step further comprising:
 - removing the backing sheet from the adhesive layer.
4. A method as claimed in claim 2 wherein the adhesive layer includes pressure-sensitive adhesive, the method further comprising:
 - removing the print from the lenticular sheet.
5. A method as claimed in claim 4 further comprising:
 - causing the computer to generate a second print; and
 - adhering the second print to the adhesive layer.
6. A method as claimed in claim 1 wherein the step of causing the computer to generate a print further comprises:
 - causing the computer to print an alignment mark on the print.

7. A method as claimed in claim 6 wherein the lenticular sheet includes a plurality of lenses, the mounting step further comprises:

aligning the alignment mark with one of the lenses.

8. A method as claimed in claim 1 the step of causing a computer to import a plurality of images comprises:

causing the computer to import at least one image from a remote source.

9. A method as claimed in claim 1 further comprising:

causing the computer to modify the image imported to one of the thumbnail windows.

10. A method as claimed in claim 1 wherein the step of causing the computer to import a plurality of images further comprises:

causing the computer to import two images respectively to two thumbnail windows;

whereby a 2-flip animated device is produced when the print is mounted to the lenticular sheet.

11. A method as claimed in claim 1 wherein the step of causing the computer to import a plurality of images further comprises:

causing the computer to import three images respectively to three thumbnail windows;

whereby a 3-flip animated device is produced when the print is mounted to the lenticular sheet.

12. A method as claimed in claim 1 further comprising:

selecting one of a plurality of creation modes, thereby causing the computer to display a mode window corresponding to the selected creation mode, the mode window including the plurality of thumbnail windows.

13. A method as claimed in claim 12 wherein the plurality of creation modes includes a flip animation mode and a 3D mode.

14. A method for creating a three-dimensional anaglyph device, the method comprising:
causing a computer to import a plurality of images to a respective plurality of thumbnail windows;
causing the computer to generate a print of an anaglyph image based on the plurality of images; and
viewing the print with stereo viewing glasses.
15. A system for producing a three-dimensional or an animated device, the system comprising:
a printer;
a monitor;
a computer connected to the printer and the monitor, the computer for:
displaying a preview window and a plurality of thumbnail windows on the monitor;
importing a plurality of images to the plurality of thumbnail windows, respectively;
generating a processed image based on the plurality of images; and
causing the printer to generate a print of the processed image; and
a lenticular assembly including a lenticular sheet with an adhesive layer for receiving the print from the printer.
16. A system as claimed in claim 15 further comprising a digital camera connected to the computer, wherein the computer imports images from the digital camera.
17. A system as claimed in claim 15 wherein the computer is connected to and imports images from the Internet.
18. A system as claimed in claim 15 wherein the computer causes the printer to print an alignment mark on the print.
19. A system as claimed in claim 15 wherein the lenticular assembly further comprises a backing sheet removably adhered to the adhesive layer.

20. A kit for producing a three-dimensional or an animated device, the system comprising:

- a printer;
- a monitor;
- a computer connected to the printer and the monitor, the computer for:
 - displaying a preview window and a plurality of thumbnail windows on the monitor;
 - importing a plurality of images to the plurality of thumbnail windows, respectively;
 - generating a processed image based on the plurality of images; and
 - causing the printer to generate a print of the processed image; and
- a lenticular assembly including a lenticular sheet with an adhesive layer for receiving the print from the printer.

21. A system as claimed in claim 20 wherein the adhesive layer includes pressure-sensitive adhesive.

22. A system as claimed in claim 21 further comprising an article of manufacture including a computer-readable medium having stored thereon a plurality of instructions for enabling the computer to operate in accordance with the displaying, the importing, the generating and the causing steps.